



ENERGY STAR CERTIFIED

Enterprise Servers

Lenovo - Lenovo ThinkSystem SR850P Server : 7D2Fxxxxxx

Specifications

ENERGY STAR Partner:	Lenovo Group Limited
Brand Name:	Lenovo
Model Name:	Lenovo ThinkSystem SR850P Server
Model Number:	7D2Fxxxxxx
Form Factor:	Rack-mount
Resilient System:	No
Available Expansion Slots:	10
Operating Systems Supported:	Windows, Linux, Other
Power Saving Features Available:	Variable speed fan control based on power or thermal readings, Processor or core reduced power states, Low power I/O states, Power capping, Low power memory states, Dynamic voltage and frequency scaling of processor(s)
Product Processor Socket Count:	4
Available DIMM Slots:	48
Maximum Memory Capacity (GB):	15000.0
Installed Processors for Typical or Single Configuration:	4
Cores Per Processor Typical or Single Configuration:	24
Number of Threads for Typical or Single Configuration:	192
Processor Brand Typical or Single Configuration:	Intel
Processor Model Name Typical or Single Configuration:	Intel Xeon Platinum 8260
Processor Speed for Typical or Single Configuration (GHz):	2.4
Num. of DDR Channels for Typical or Single Configuration:	24
Memory Speed Typical or Single Configuration (GHz):	2.67
Typical or Single Configuration Size Per DIMM (GB):	16
Installed Num. DIMMs for Typical or Single Configuration:	48
Installed Memory for Typical or Single Configuration (GB):	768.0

Typical or Single Configuration Redundant Power Supply:	Yes
SERT Active State Efficiency Score Typical or Single Configuration:	37.2
SERT Version :	Other
SERT Version Other :	2.0.3
64-bit Architecture:	64-bit supported
Date Available On Market:	2020-01-30
Date Qualified:	2020-06-15
Markets:	United States, Switzerland, Taiwan, Japan, Canada
ENERGY STAR Certified:	Yes

Additional Model Information

,7D2Gxxxxxx,; ,7D2Hxxxxxx,

Captured On:
10/31/2020